

The PCU07 series are mini-precision current transformers. The CT is Small size, PCB mounting and low cost



Electrical Specifications

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCU07-05	5 A	CURRENT OUTPUTS @ 5mA, 10mA, 15mA, 20mA
PCU07-10	10 A	
PCU07-20	20 A	
PCU07-30	30 A	
PCU07-60	60 A	



APPLICATIONS

- Energy and sub-metering products
- Electrical load monitoring
- Network equipment
- Instruments and sensors
- Control systems
- Go GREEN initiatives

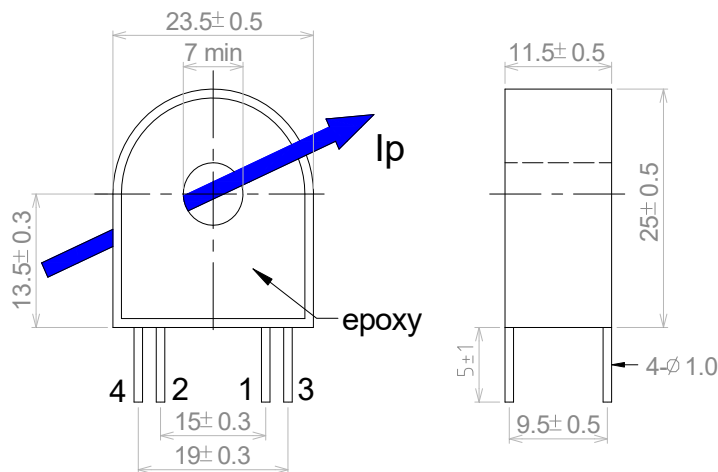
FEATURES

- 0.275" window opening (ID)
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- PCB Mount
- Approximate weight 15g

SPECIFICATIONS

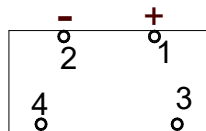
- Standard Input Current 0.01-60A
- Frequency 50Hz — 400Hz
- Standard accuracy 0.1,0.2,0.5
- Insulation Voltage 4000 Vac/1min
- Operating Temp. -40°C to +85°C
- Storage Temp. -45°C to +90 °C
- ANSI C57.13 and IEC60044-1 Standards

Mechanical Dimensions in mm



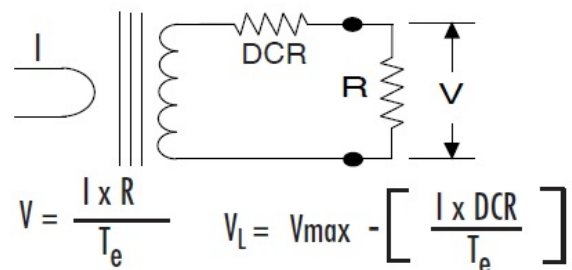
Front View

Left View



Bottom View

Connection Diagram



CAUTION

Before installation, safety precautions must be followed by licensed professional. Never energize primary unless short circuited terminals or burden connected to secondary.